

FIG. 1

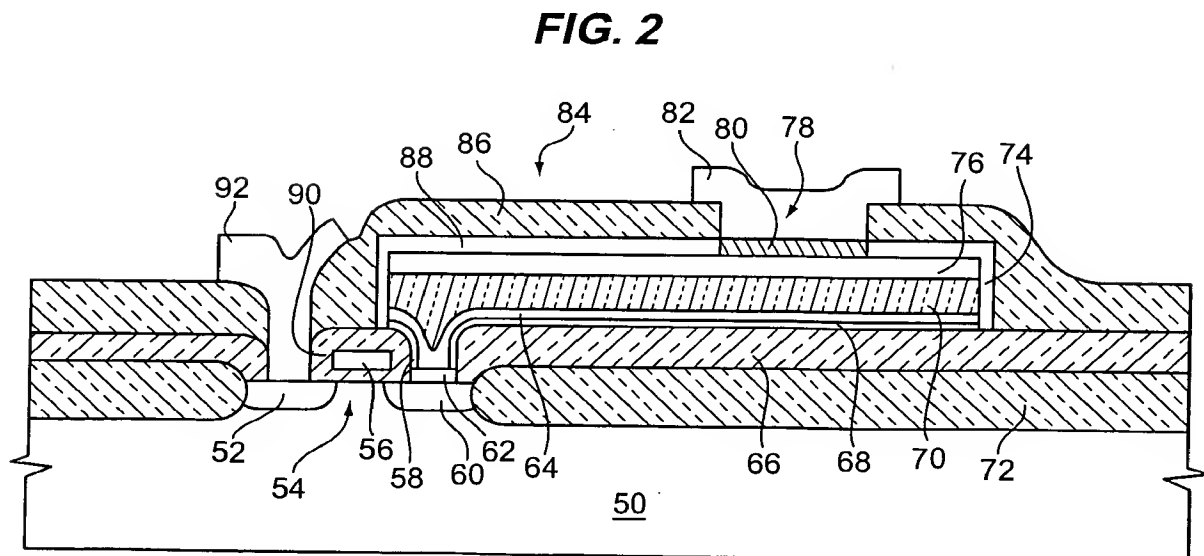


FIG. 2



TITLE: Barrier Layers For Protecting Metal
Oxides From Hydrogen Degradation
INVENTORS: Solayappan et al.
SERIAL NO.: 09/998,469
REPLACEMENT SHEET

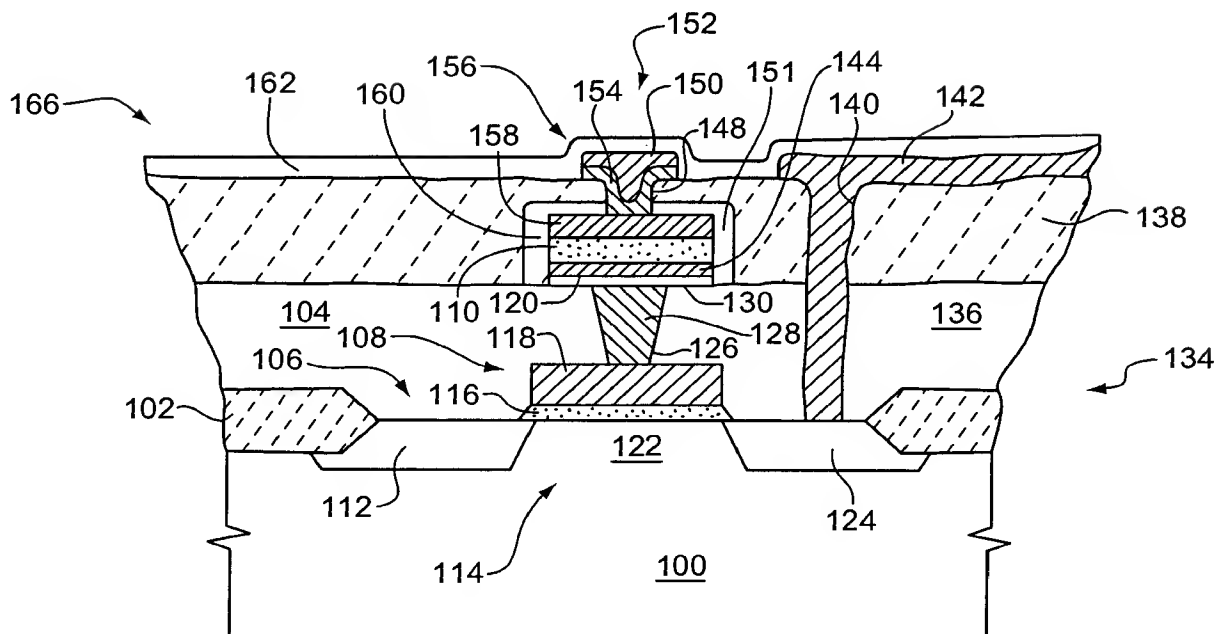


FIG. 3

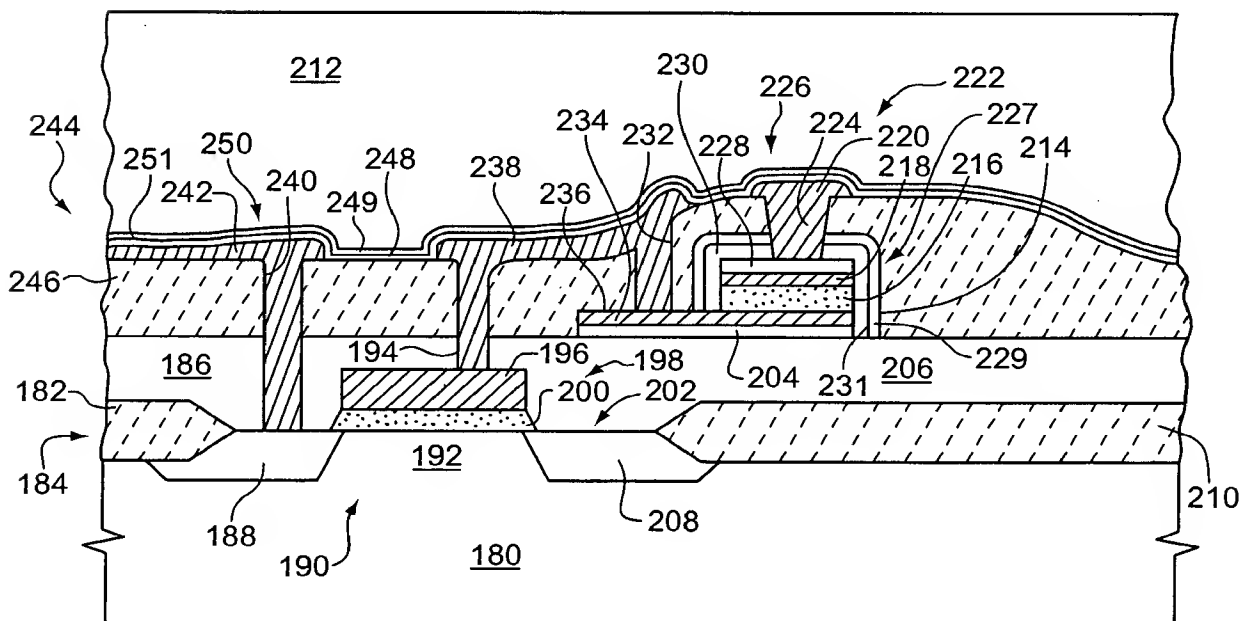


FIG. 4

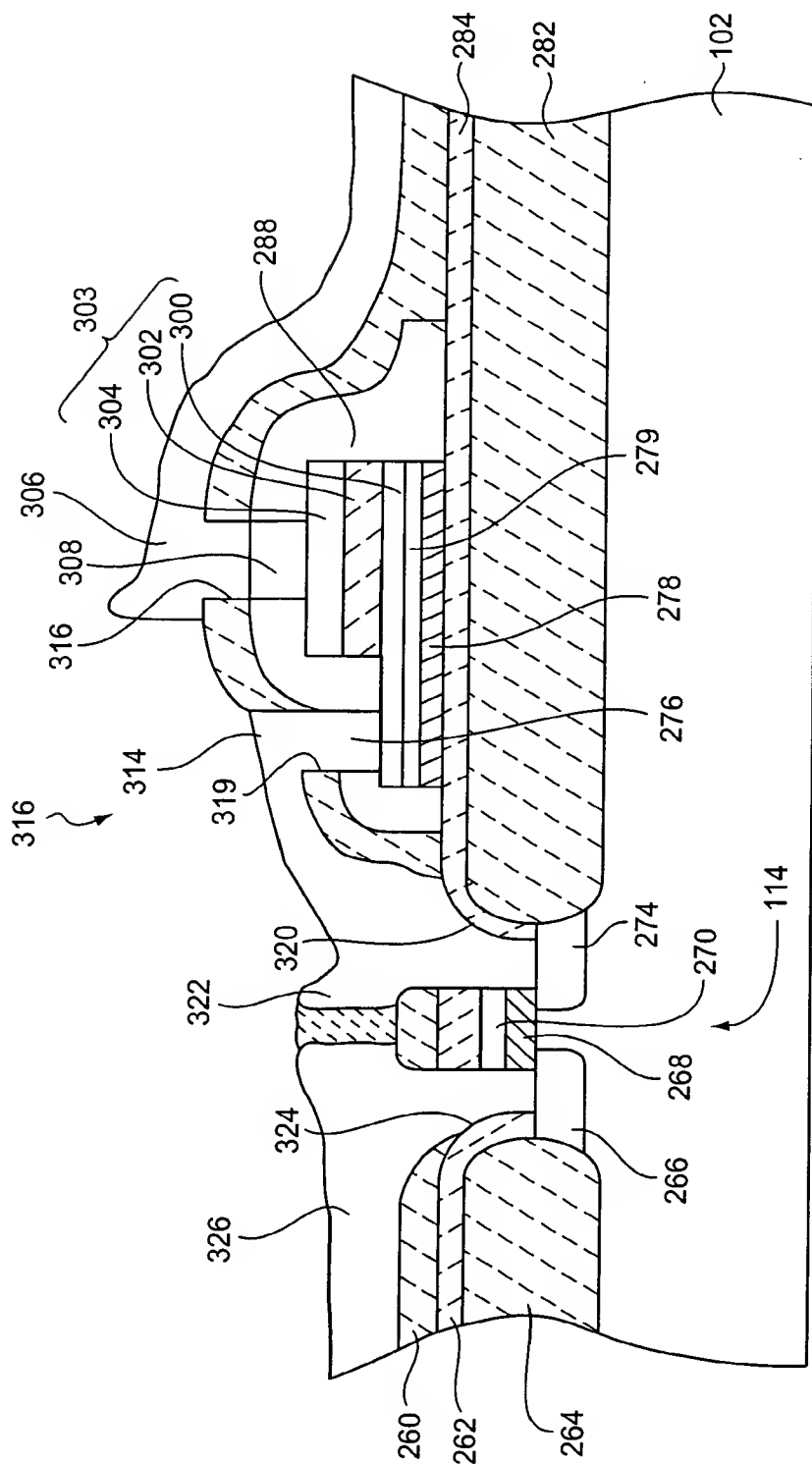


FIG. 5



TITLE: Barrier Layers For Protecting Metal
Oxides From Hydrogen Degradation
INVENTORS: Solayappan et al.
SERIAL NO.: 09/998,469
REPLACEMENT SHEET

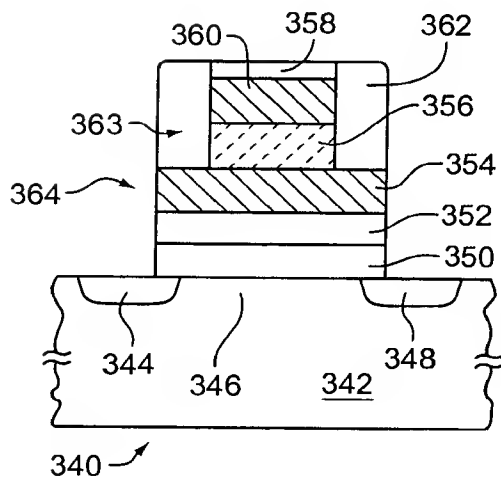


FIG. 6

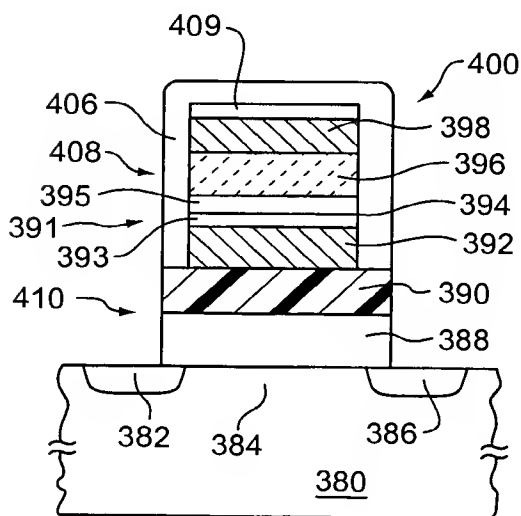


FIG. 7



TITLE: Barrier Layers For Protecting Metal
Oxides From Hydrogen Degradation
INVENTORS: Solayappan et al.
SERIAL NO.: 09/998,469
REPLACEMENT SHEET

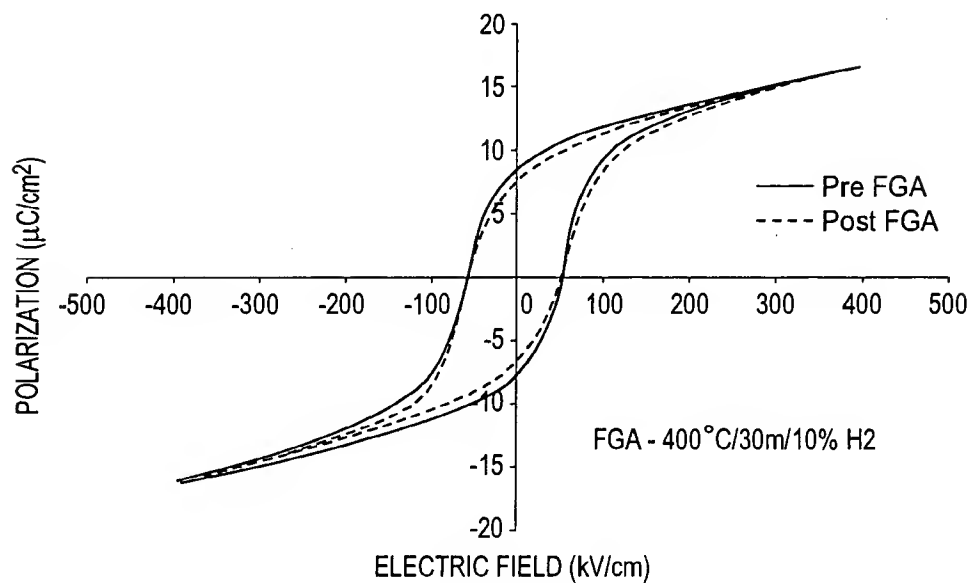


FIG. 8

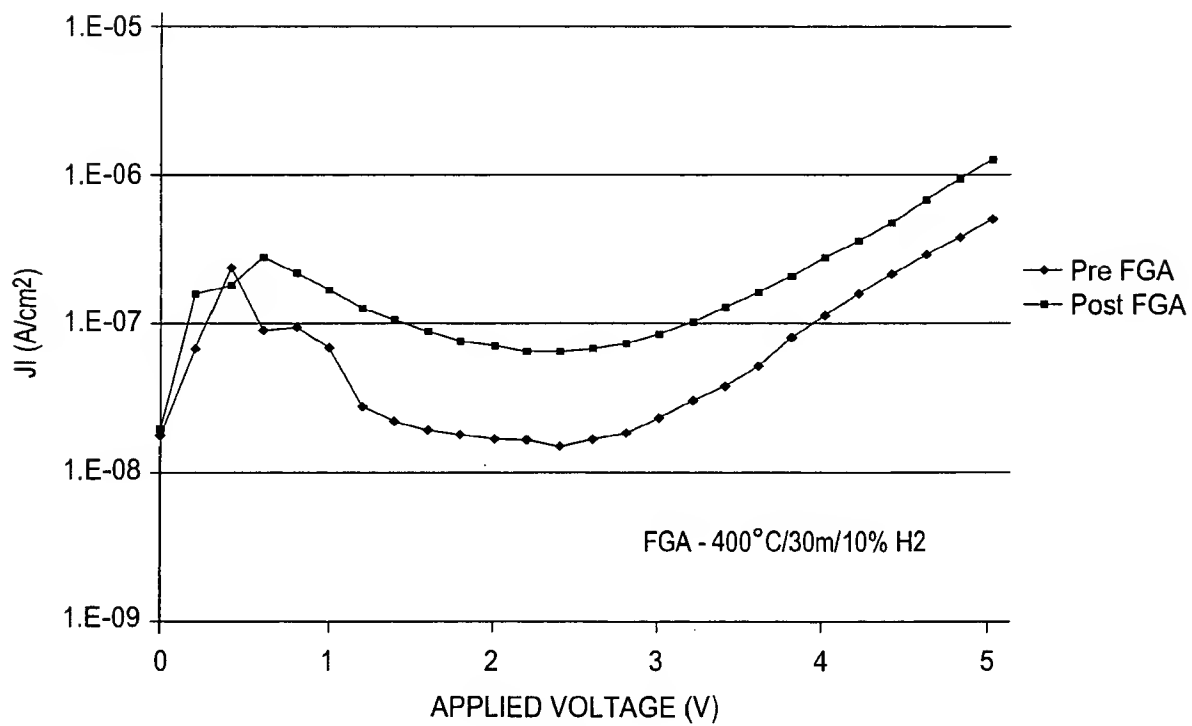


FIG. 9

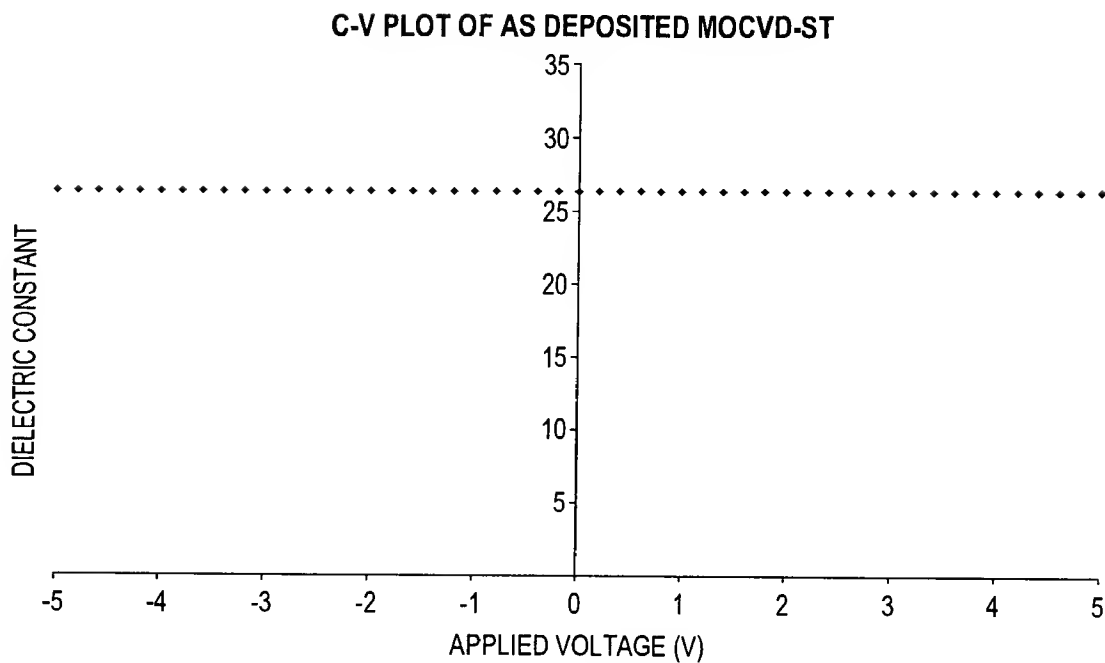


FIG. 10

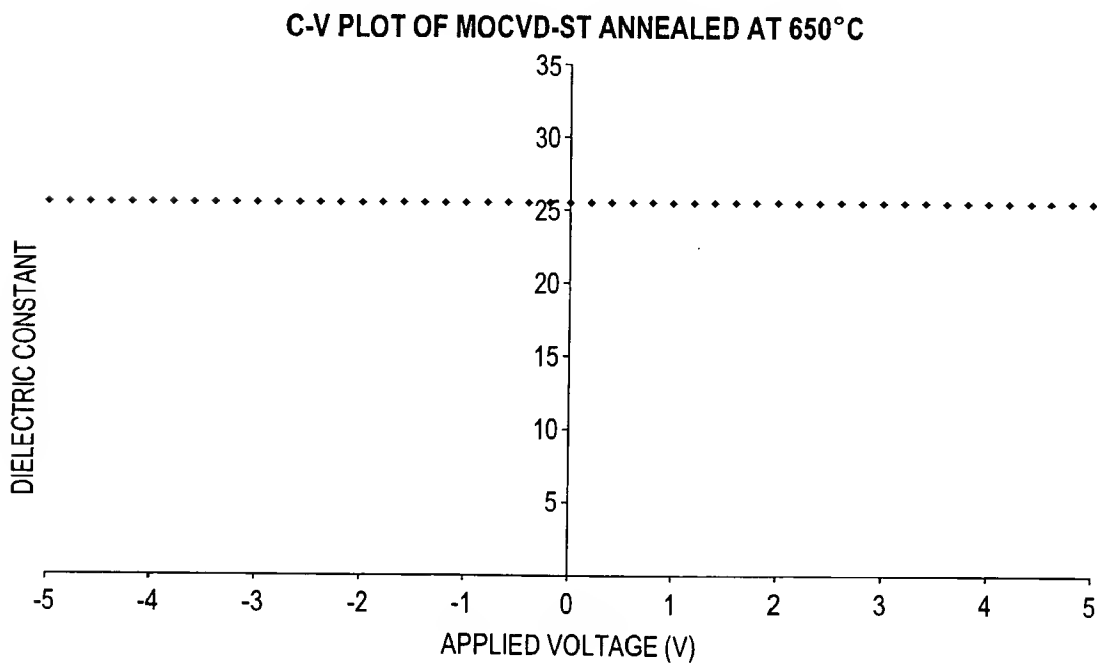


FIG. 11



FIG. 12

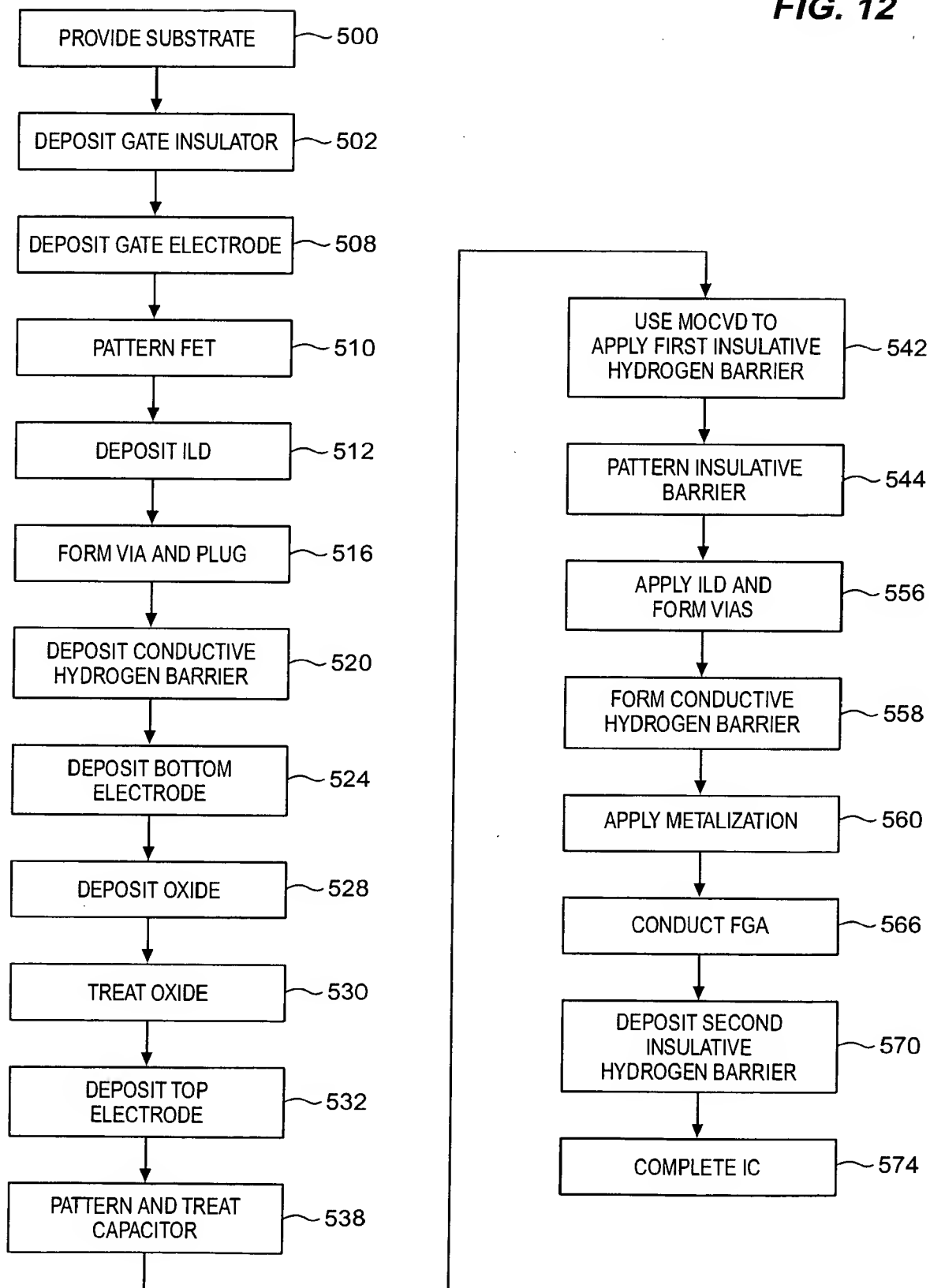




FIG. 13

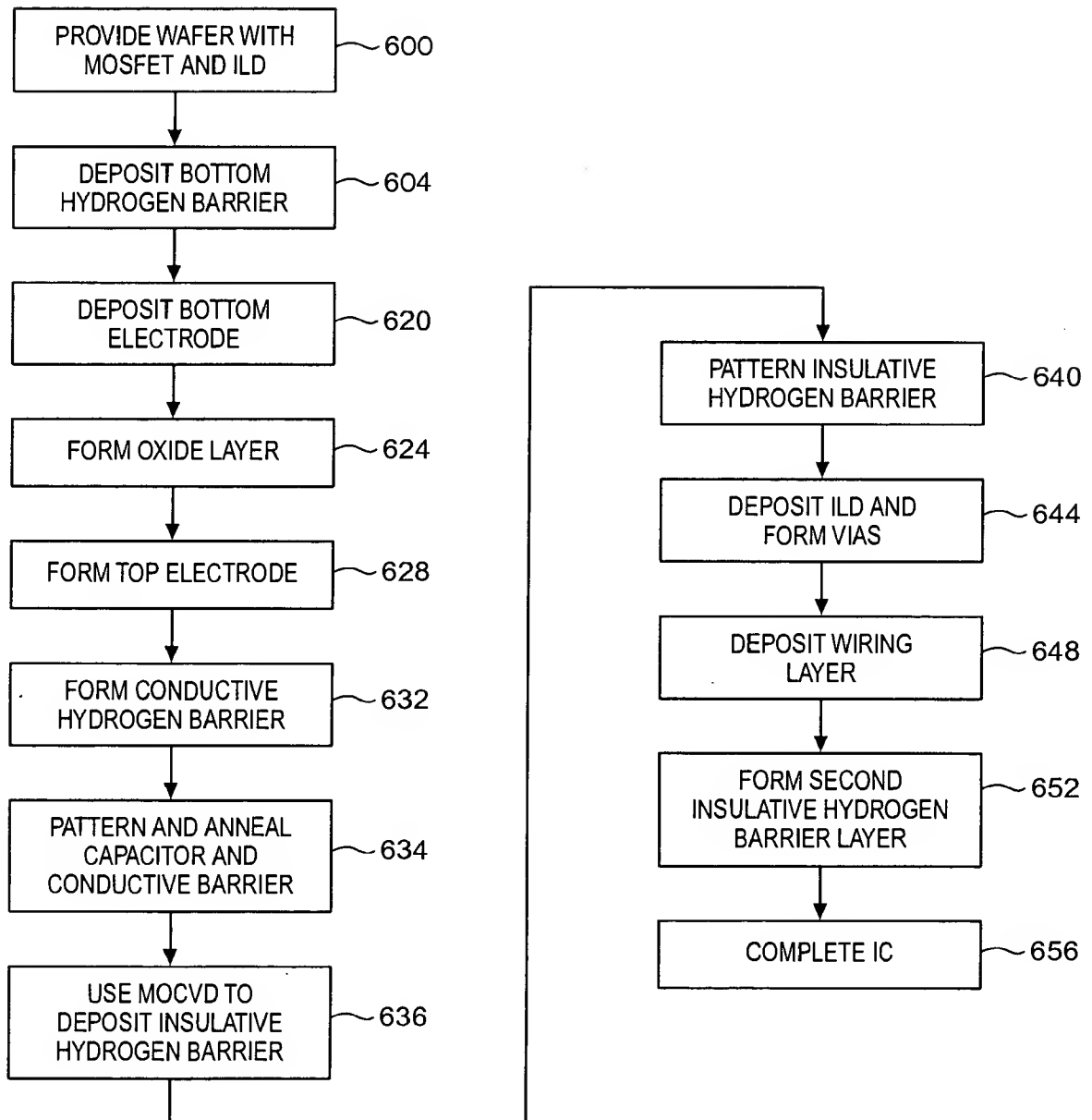




FIG. 14

